PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

ZIES ET AL-1 (PCT)

SERIAL NO.:

10/528,536

EXAMINER: R. EDGAR

FILED:

March 21, 2005

GROUP:

3745

TITLE:

PRODUCTION OF MACHINE PARTS PROVIDED WITH A

MINERAL CASTING

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

MAIL STOP AMENDMENT Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the First Office Action dated October 24, 2006, with the period for response extended for three months or until April 24, 2007, by a petition and the payment of the extension fee, please amend the above-identified patent application as follows:

Amendments to the Specification begin on Page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on Page 9 of this paper.

Amendments to the Drawings begin on page 13 of this paper and include three (3) attached replacement sheets of drawings.

Remarks/Arguments begin on Page 14 of this paper.

An Appendix including the additional sheets of drawings is attached following page 16 of this paper.